

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-



Model	
-	
-	
-	61824-2RZ
Basic load rating	
Dynamic	
C	
kN	120
static	
C0	
kN	150
Dimension	
-	
B	
mm	16
-	
D	
mm	29.1
-	
d	
mm	28
Rated Speed	
Reference speed	
r/min	
-	8 500
limit speed1	
r/min	
-	4 300
Dimension	
d1	
≈	
mm	128
D1	
≈	
mm	
D2	
≈	
mm	145
r1,2	
Min	
mm	1
The dimensions of the shoulder and chamfer	
da	
Min	
mm	125
da	
Max	
mm	128
Da	
Max	
mm	145
ra	

Max	
mm	1
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	14
Weight	
-	
-	
kg	0.65
Brand	MONTON